

INTISARI

Pelaksanaan tugas akhir yang dilakukan bertujuan untuk menemukan pemecahan masalah timbulnya retak dan kurang kilap pada artikel *batting glove*. Metode yang digunakan meliputi observasi, wawancara, dan praktek lapangan secara langsung. Proses *finishing* yang dilakukan meliputi mekanis, *base coat*, *stucco*, *medium coat 1*, *medium coat 2*, cetak pori halus, dan *top coat*. Bahan baku yaitu kulit *crust* dengan tebal rata-rata 0,7mm dengan luas kulit total 37,75 sqft dengan kualitas yang dimiliki masuk dalam kategori R Bahan kimia pada proses *finishing* adalah Air, Aquabase M-90, Roda pur wx, PNE, FI 1261, UW10, Ground AP, Eurowax 5239, Pigment black, EW 348, , HM 283. Permasalahan hasil proses *finishing* dari perusahaan adalah terdapat retak pada kulit yang *distucco* dan dicetak pori halus, adanya defek yang belum tertutup, serta kurangnya efek kilap menurut standar kostumer. Perbaikan dari permasalahan yang terjadi dilakukan yaitu reposisi proses pemberian *stucco* yang dilakukan sebelum *base coat*, sebelumnya proses dari perusahaan setelah *base coat*. Perbaikan pada kurangnya kilap dilakukan penambahan bahan berupa silicon 3% di *top coat* untuk meningkatkan kilap pada kulit. Perbaikan ini dibuat untuk memecahkan masalah yang terjadi diperusahaan untuk artikel *batting glove* kulit domba di CV Sari Banteng Mulya.

Kata kunci : kulit *finish*, *stucco*, reposisi, *silicon*.

ABSTRACT

The implementation of this final project aims to find a solution to the problem of cracking and lack of gloss in the batting glove articles. The methods used include observation, interviews, and direct field practice. The finishing process includes mechanical, base coat, stucco, medium coat 1, medium coat 2, fine pore printing, and top coat. The raw material is crust leather with an average thickness of 0.7mm with a total skin area of 37.75 sqft with the quality belonging to the R category. The chemicals in the finishing process are Water, Aquabase M-90, Roda pur wx, PNE, FI 1261 , UW10, Ground AP, Eurowax 5239, Pigment black, EW 348, HM 283. The problem with the company's finishing process is that there are cracks in the skin that are distilled and printed with fine pores, defects that have not been closed, and lack of gloss effect according to customer standards. Correction of the problems that occurred was carried out, namely repositioning the process of giving stucco which was carried out before the base coat, previously the process from the company after the base coat. The improvement of the lack of gloss was done by adding a material in the form of 3% silicon in the top coat to increase the gloss on the skin. This improvement was made to solve a problem that occurred in the company for the article on sheepskin batting glove in CV Sari Banteng Mulya.

Keyword : leather finish, stucco, repositioning, silicon.